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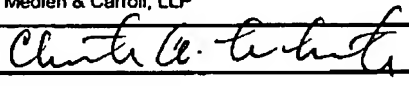
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/650,280	
	Filing Date	08/27/2003	
	First Named Inventor	Kenneth W. Wood	
	Art Unit	1643	
	Examiner Name	Holleran, A.L.	
Total Number of Pages in This Submission	6	Attorney Docket Number	UCSD-07982

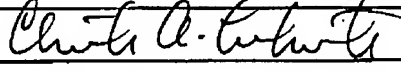
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Remarks Medlen & Carroll, LLP 101 Howard Street, Suite 350 San Francisco, CA 94105		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Medlen & Carroll, LLP		
Signature			
Printed name	Christine A. Lekutis		
Date	June 6, 2007	Reg. No.	51,934

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**PATENT**

Attorney Docket No. UCSD-07982

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In re Application of: Kenneth W. Wood *et al.*

Serial No.: 10/650,280

Filed: 08/27/2003

Entitled:

**Plus End-Directed Microtubule Motor Required For Chromosome  
Congression**

Group No.: 1643

Examiner: Holleran, A.L.

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**AMENDMENT AND RESPONSE TO  
FINAL OFFICE ACTION MAILED APRIL 11, 2007****Centralized Facsimile 571/273-8300**

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Dated: June 6, 2007By: 

Christine A. Lckutis

Dear Madam:

This communication is responsive to the Final Office Action of April 11, 2007, having a deadline for provoking an Advisory Action of June 11, 2007. Applicants respectfully request reconsideration of the application in view of the amendments to the claims, and remarks and arguments contained herein.